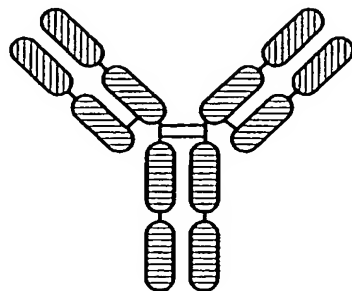


# Amino acid Sequence of AP3-11 variable regions



Variable region  
Constant region

## Light Chain Variable Region (SEQ ID NO:4)

DIQMTQSPASLSASVGETVTITC CDR L1 (SEQ ID NO:8) RASENIYSYLP WYQQ

▼ NQGKSPQLLVY CDR L2 (SEQ ID NO:9) NAKTLTE GVPSRFSGSGSGTQFSLKIN

SLQPEDFGSYYC CDR L3 (SEQ ID NO:10) QHHYGTPYT FGGGKLEIK ▼

## Heavy Chain Variable Region (SEQ ID NO:2)

EVQLQQSGPEVVKT ▼ GASVKISCKAS CDR H1 (SEQ ID NO:5) GYSFTGY YMHWV

KQSHGKSLEWIGYI CDR H2 (SEQ ID NO:6) SCYNA ATRYNQKFKGKATFTVDTS

SSTAYMQFNSLTSEDSAVYYCAR CDR H3 (SEQ ID NO:7) SGAYYRYGVVY ▼ WGQ

GTLVTVSAATTT

FIG. 8